

**What is claimed is:**

1. A processing system, comprising:

5 a storing device storing a plurality of membership conditions of the plurality of services;

10 a selecting device comparing, among the plurality of membership conditions, a membership condition of a service of which a user has become a member with a membership condition of a service of which the user has not become a member and selecting a service of which the user can become a member; and

15 a presenting device presenting information about the service of which the user can become a member to the user.

2. The processing system as set forth in claim 1,

20 wherein when the user is a member of at least two services, said selecting device totals membership conditions of the at least two services and compares a totaled membership condition with the membership condition of the service of which the user has not become the member.

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3. The processing system as set forth in claim 2, further comprising:

a registering device registering certificate information in common with the at least two  
5 services; and

a receiving device receiving certificate information of the user,

wherein when the certificate information of the user corresponds to the common certificate  
10 information, said selecting device obtains the membership conditions of the at least two services based on the certificate information of the user.

4. A processing system, comprising:

15 a storing device storing identification information of a first service as qualification criterion information for qualifying membership of a second service;

20 a first determining device determining whether or not a user is utilizing the first service when the user wants to become a member of the second service; and

a second determining device determining that the user has a membership qualification for the  
25 second service when the user is utilizing the first

service.

5. The processing system as set forth in claim 4, further comprising:

5 a registering device registering certificate information for a service that the user is utilizing; and

10 a receiving device receiving identification information of the certificate information of the user,

wherein when the identification information corresponds to the registered certificate information, said first determining device obtains information about the service that the user is  
15 utilizing based on the identification information and determines whether or not the user is utilizing the first service.

6. A processing system, comprising:

20 a storing device storing a membership condition of an existing service;

a designating device designating a new membership condition;

25 a simulating device comparing the membership condition of the existing service with the new

membership condition and obtaining information about the number of users who can become members of a service corresponding to the new membership condition; and

5           an output device outputting the obtained information.

7. The processing system as set forth in claim 6, further comprising:

10           a registering device registering a plurality of pieces of certificate information of the plurality of users who are utilizing the existing service,

15           wherein when the new membership condition satisfies the membership condition of the existing service, said simulating device counts the number of the pieces of certificate information and obtains the number of users who can become the members of the service corresponding to the new  
20           membership condition.

8. A computer-readable recording medium on which a program for a computer is recorded, said program causing the computer to perform:

25           comparing, among a plurality of membership

conditions of the plurality of services, a membership condition of a service of which a user has become a member with a membership condition of a service of which the user has not become a member  
5 and selecting a service of which the user can become a member; and

presenting information about the service of which the user can become a member to the user.

10 9. A computer-readable recording medium on which a program for a computer is recorded, said program causing the computer to perform:

determining whether or not a user is utilizing a first service when the user wants to become a member of a second service based on identification information of the first service included in qualification criterion information for qualifying membership of the second service; and  
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determining that the user has a membership qualification for the second service when the user is utilizing the first service.  
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10. A computer-readable recording medium on which a program for a computer is recorded, said program causing the computer to perform:  
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designating a new membership condition;

comparing a membership condition of an  
existing service with the new membership condition  
and obtaining information about the number of users  
5 who can become members of a service corresponding  
to the new membership condition; and

outputting the obtained information.

11. A processing method, comprising:

10 storing a plurality of membership conditions  
of the plurality of services;

comparing, among the plurality of membership  
conditions, a membership condition of a service of  
which a user has become a member with a membership  
15 condition of a service of which the user has not  
become a member and selecting a service of which  
the user can become a member; and

presenting information about the service of  
which the user can become a member to the user.

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12. A processing method, comprising:

referencing qualification criterion  
information for qualifying membership of a first  
service when a user wants to become a member of the  
25 first service;

determining whether or not the user is utilizing a second service based on identification information of the second service included in the qualification criterion information; and

5       determining that the user has a membership qualification for the first service when the user is utilizing the second service.

13.     A processing method for simulating  
10    relation between a membership condition for a service and the number of users, comprising:

designating a new membership condition; and

15       comparing a membership condition of an existing service with the new membership condition and obtaining information of the number of users that can become members of a service corresponding to the new membership condition.

14.     A processing system, comprising:

20       storing means for storing a plurality of membership conditions of the plurality of services;

25       selecting means for comparing, among the plurality of membership conditions, a membership condition of a service of which a user has become a member with a membership condition of a service of

which the user has not become a member and  
selecting a service of which the user can become a  
member; and

presenting means for presenting information  
5 about the service of which the user can become a  
member to the user.

15. A processing system, comprising:

storing means for storing identification  
10 information of a first service as qualification  
criterion information for qualifying membership of  
a second service;

first determining means for determining  
whether or not a user is utilizing the first  
15 service when the user wants to become a member of  
the second service; and

second determining means for determining that  
the user has a membership qualification for the  
second service when the user is utilizing the first  
20 service.

16. A processing system, comprising:

storing means for storing a membership  
condition of an existing service;  
25 designating means for designating a new



membership condition;

simulating means for comparing the membership condition of the existing service with the new membership condition and obtaining information  
5 about the number of users who can become members of a service corresponding to the new membership condition; and

output means for outputting the obtained information.

10 17. A propagation signal for propagating a program to a computer, said program causing the computer to perform:

comparing, among a plurality of membership conditions of the plurality of services, a  
15 membership condition of a service of which a user has become a member with a membership condition of a service of which the user has not become a member and selecting a service of which the user can become a member; and

20 presenting information about the service of which the user can become a member to the user.

18. A propagation signal for propagating a program to a computer, said program causing the  
25 computer to perform:

determining whether or not a user is utilizing  
a first service when the user wants to become a  
member of a second service based on identification  
information of the first service included in  
5 qualification criterion information for qualifying  
membership of the second service; and

determining that the user has a membership  
qualification for the second service when the user  
is utilizing the first service.  
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19. A propagation signal for propagating a  
program to a computer, said program causing the  
computer to perform:

designating a new membership condition;  
15 comparing a membership condition of an  
existing service with the new membership condition  
and obtaining information about the number of users  
who can become members of a service corresponding  
to the new membership condition; and  
20 outputting the obtained information.